



### DESCRIPTION

The VGP COMBI SKIN thermosealer is a compact, reliable and robust floor model, designed to Skin pack inside trays and suitable for MAP packaging, too. In addition to the bivalent Skin or MAP basic configuration, it is equipped with a specific MAP sealing unit with an universal sealing plate, suitable for various mould types. This peculiarity makes it an extremely versatile machine, suitable for laboratories, for the delivery and take away sector.



**VACUUM PUMP 60 m³/h**  
**SENSOR CONTROL**

### FEATURES

- Oil lubricated rotary vane vacuum pump, nominal speed 60 m³/h; vacuum and cycle control through high precision sensor; maximum vacuum 99.95% (0.5 millibar);
- Packaging modes: Skin, MAP or sealing only; Skin mold sizes available 1xB6, 1xD15, 2xB5, 2xD13 or 2xD2, standard perimetric cut-off, all quickly changeable thanks to the pneumatic and electrical "plug and play" connections of the sealing unit and the easy manual replacement of the tray support; MAP-"Combi" sealing unit included, changeable in a short time and equipped with a universal sealing plate, which can be combined with the moulds of the VGP thermosealer series. Optional accessory for MAP packing with Skin moulds, easily insertable on tray supports, which allows to work with 1xB6, 1xD15, 2xB5, 2xD13 or 2xD2 formats with the same qualitative and aesthetic results obtainable with a MAP thermosealer;
- Digital PLC controller with 3.5" resistive backlit TFT-touch screen, mounted on a waterproof stainless steel dashboard; editable user programs with customizable parameters; 5 settable languages; low energy consumption settable with programmable timer and temperature for the stand-by phase;
- In MAP mode possibility to activate the "Degas" function for liquid products or products with high liquid part programmable on three levels; "technical" menu accessible with password for technical assistance with electro-pneumatic check cycle and leak test cycle of the vacuum circuit;
- Vacuum chamber made of cast aluminum, anodized, corrosion resistant and easy to sanitize; mould components in anodized aluminum, easily removable without the use of tools to allow cleaning of the vacuum chamber;
- AISI304 stainless steel film roll support, with adjustable braking system, which prevents accidental unwinding of the film;
- AISI304 stainless steel machine body with four wheels, two of which with brakes; easily accessible pump oil drain;
- Compressed air operating.

### OPTIONALS

- Accessory for MAP packaging in 1xB6, 1xD15, 2xB5, 2xD13 or 2xD2 tray formats.

### ACCESSORIES (NOT INCLUDED)

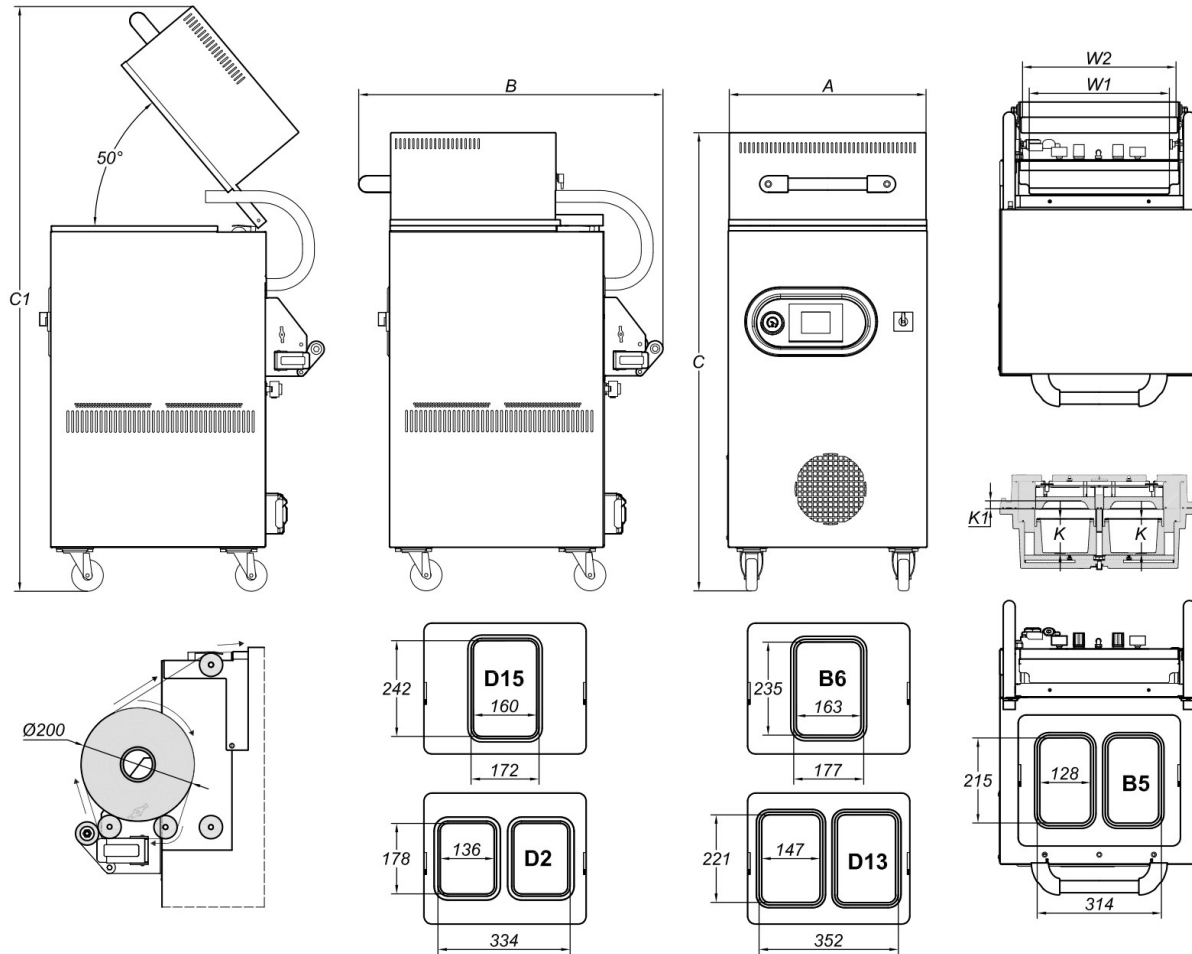
- Film and trays for Skin packaging;
- Sealing units and Skin molds available in 1xB6, 1xD15, 2xB5, 2xD13 or 2xD2 formats.



PROJECT	DATE	APPROVED
ITEM	QTY	

THERMOSEALING MACHINES VGP COMBI SKIN

UPDATED:  
02/08/2021



## SPECIFICATIONS

Reel width (W1)	mm	340
Reel width (W2)	mm	390
Nominal pump speed	m <sup>3</sup> /h	60
Final pressure	mbar	0,1
Maximum height of the tray (K)	mm	87
Product protrusion (K1)	mm	20
Power	W	2900
Electrical voltage/Frequency/Phases	V/Hz	400V / 50-60Hz / 3 Ph +N+PE
Power cord and plug		3mt / CEE
Current	A	7,25
Housing materials		Stainless steel (AISI304)
Vacuum chamber material		UNI3054
Lid material		Stainless steel (AISI304)
Overall dimensions (AxBxC)	mm	497x769x1158
Maximum height with open lid (C1)	mm	1478
Weight (with shelves)	kg	178
Noise level	dB(A)	66
Environmental operating temperature (min-max)	°C	12-40